

IN THE CLAIMS:

1. (CURRENTLY AMENDED) A balance weight, ~~especially~~ for use on ~~automotive vehicles,~~ a vehicle, the balance weight comprising:

at least one body (4, 4e), ~~characterized in that it has~~ having at least one magnetic element (4b, 6a).

2. (CURRENTLY AMENDED) A ~~The~~ balance weight according to claim 1, ~~characterized in that wherein the~~ at least one body (4, 4e) has ~~the~~ a shape of an annular segment.

3. (CURRENTLY AMENDED) A ~~The~~ balance weight according to claim 1, ~~characterized in that wherein the~~ at least one body (4, 4e) is substantially metallic.

4. (CURRENTLY AMENDED) A ~~The~~ balance weight according to claim 1, ~~characterized in that wherein the~~ at least one magnetic element comprises body (4, 4e) ~~is provided with~~ a magnetic layer (4b).

5. (CURRENTLY AMENDED) A ~~The~~ balance weight according to claim 1, ~~characterized in that it comprises~~ further comprising a clamp (5) ~~associated to~~ with the at least one body (4, 4e).

6. (CURRENTLY AMENDED) A ~~The~~ balance weight according to claim ~~5~~ 1, ~~characterized in that wherein the~~ clamp (5) has at least one includes a magnetic layer (6a).

7. (CURRENTLY AMENDED) A ~~The~~ balance weight according to claim 5, ~~characterized in that wherein the~~ clamp (5) is substantially U-shaped.

8. (CURRENTLY AMENDED) A wheel, ~~especially for use on automotive vehicles; provided with a vehicle including~~ a rim and a disc ~~associated~~, the wheel comprising:

a balance weight including at least one body having at least one magnetic element; and
 an end region (1) ~~that has~~ having a free end (7), ~~characterized in that the end region (1) has~~ and a cavity (3) ~~for association of~~ receiving the balance weight (4), ~~as defined in all the preceding claims.~~

9. (CURRENTLY AMENDED) A ~~The~~ wheel according to claim 8, ~~characterized in that wherein~~ the cavity (3) is substantially annular in shape and ~~comprises~~ includes a substantially semicylindrical bottom surface, ~~from which and~~ two side walls (3a) ~~that project, providing from the substantially semicylindrical bottom surface to provide~~ a groove-like shape.

10. (CURRENTLY AMENDED) A wheel rim, ~~especially for use on wheels a wheel of automotive vehicles a vehicle,~~ the wheel rim comprising:

a balance weight including at least one body having at least one magnetic element; and
 an end region (1) ~~having~~ a free end (7), ~~characterized in that the end region (1) has~~ and a cavity (3) ~~for association of~~ receiving the balance weight (4), ~~as defined in claims 1 to 7.~~

11. (CURRENTLY AMENDED) A ~~The~~ wheel rim according to claim 10, ~~characterized in that wherein~~ the cavity 3 has a substantially annular shape and ~~comprises~~ includes a substantially semicylindrical bottom surface, ~~from which and~~ two side walls (3a) ~~that project, providing from the substantially semicylindrical bottom surface to provide~~ a groove-like shape.

12. (CURRENTLY AMENDED) A wheel disc, ~~especially for use on automotive vehicles a vehicle,~~ the wheel disc comprising:

a balance weight including at least one body having at least one magnetic element; and
 an end region (1) ~~having~~ a free end (7), ~~characterized in that the end region (1) has~~ and a cavity (3) ~~for association of~~ receiving the balance weight (4), ~~as defined in claims 1 to 7.~~

13. (CURRENTLY AMENDED) ~~A~~The wheel disc according to claim 12, ~~characterized in that~~wherein the cavity ~~(3)~~has a substantially annular shape and ~~comprises~~includes a substantially semicylindrical bottom surface, ~~from which~~ and two side walls ~~(3a)~~that project, ~~providing from the substantially semicylindrical bottom surface to provide~~ a groove-like shape.
14. (NEW) The balance weight according to claim 2, wherein the at least one body is substantially metallic.
15. (NEW) The balance weight according to claim 2, wherein the at least one magnetic element comprises a magnetic layer.
16. (NEW) The balance weight according to claim 3, wherein the at least one magnetic element comprises a magnetic layer.
17. (NEW) The balance weight according to claim 6, wherein the clamp is substantially U-shaped.